

1/9

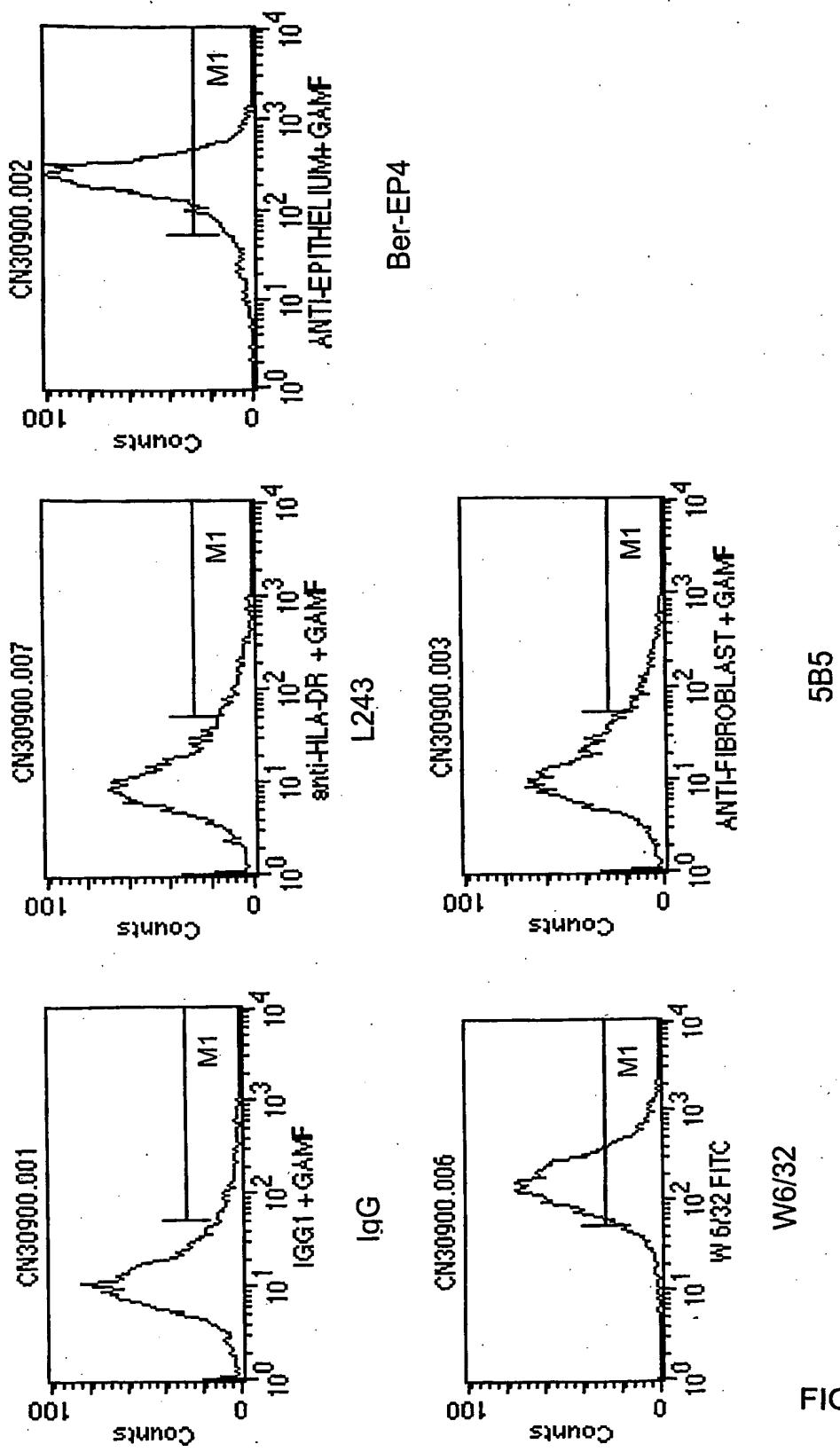
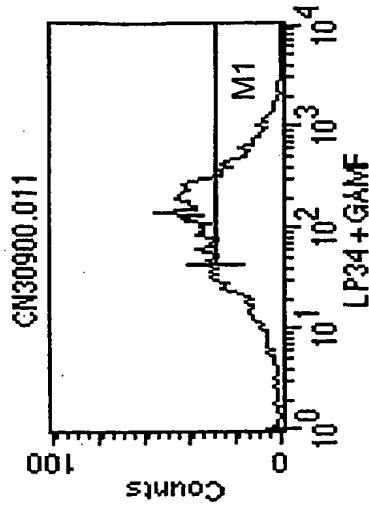
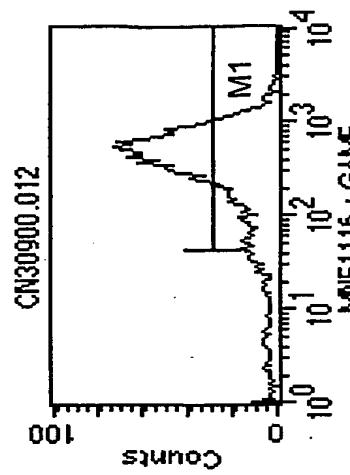


FIG. 1A

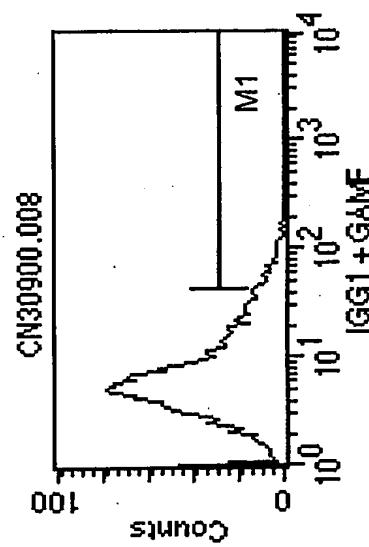
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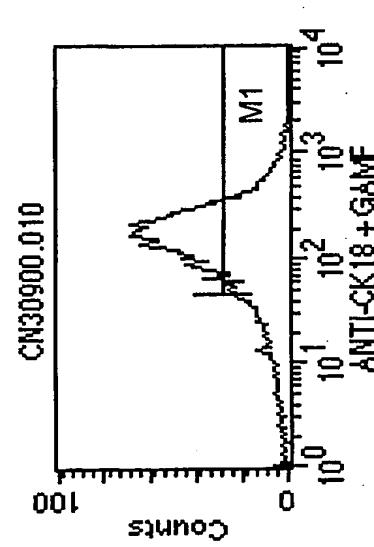
LP34



MNF1116



IgG

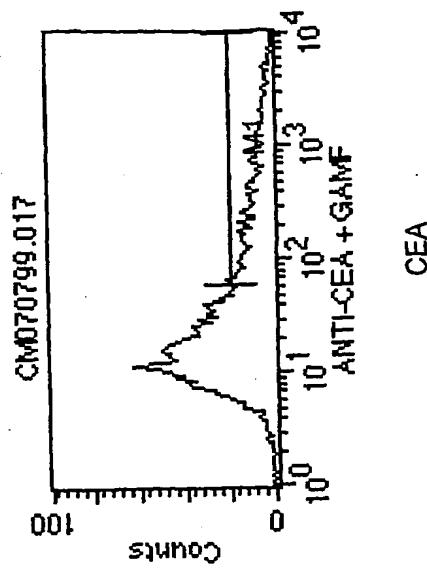
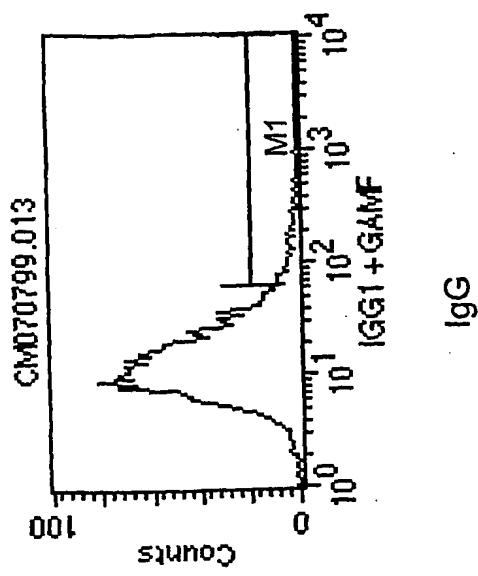


CK18

FIG. 1B

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P20



P6

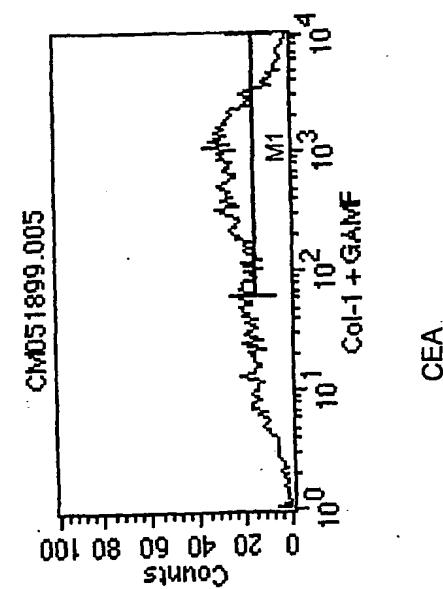
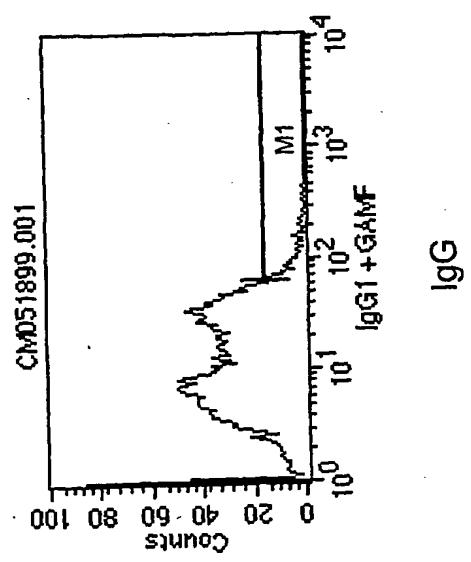


FIG 1C

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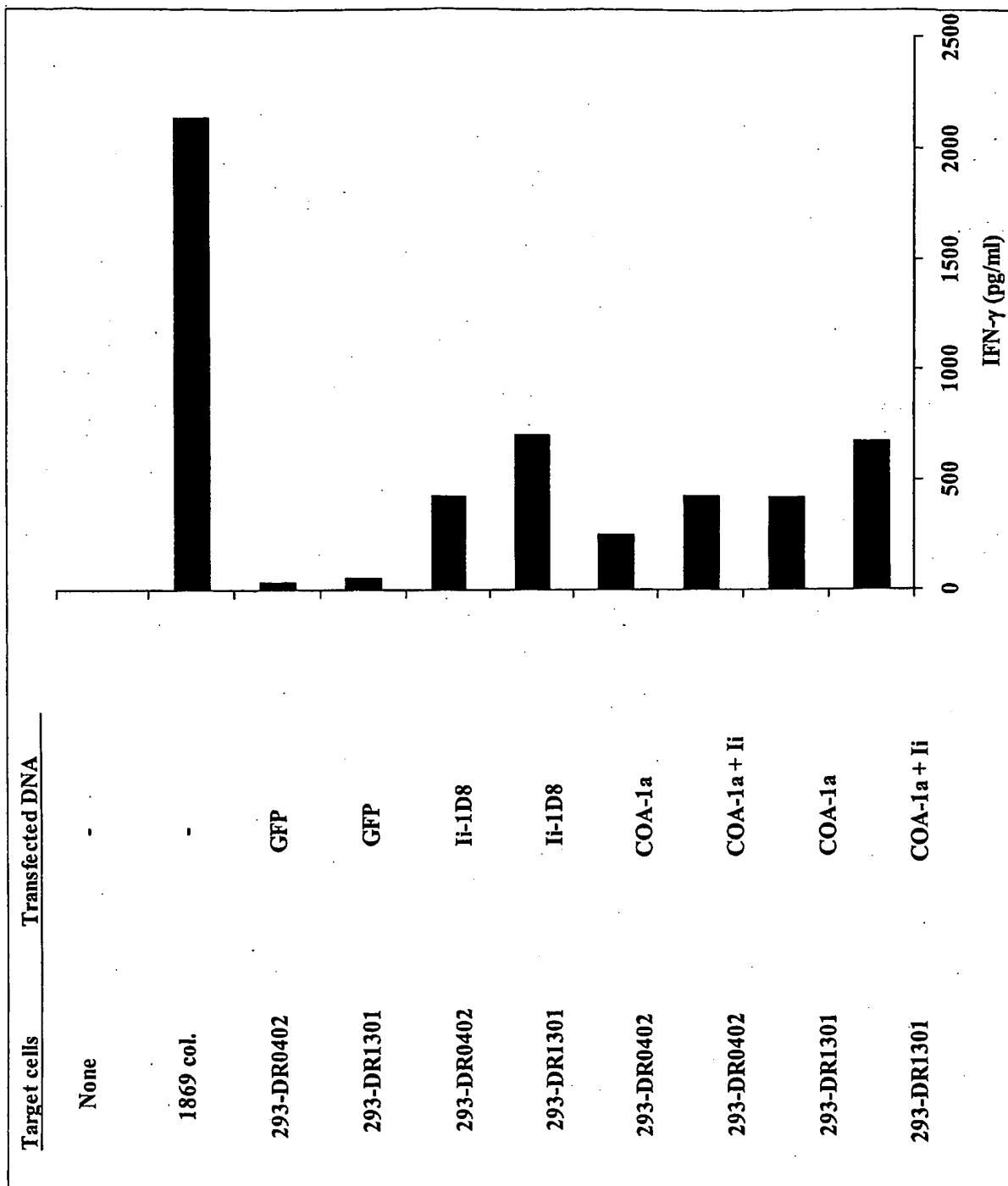


FIG. 2

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MAFMTRKLWD LEQQVKAQTD EILSKDQKIA ALEDLVQTLR PHPAEATLQR QEELETMCVQ 60  
LQRQVREMER FLSDYGLQWV GEPMDQEDSE SKTVSEHGER DWMTAKKFWK PGDSLAPPEV 120  
DFDRLLASLQ DLSELVVEGD TQVTPVPGGA RLRTLEPIPL KLYRNGIMMF DGPFQPFYDP 180  
STQRCLRDIL DGFFPSELQR LYPNGVPFKV SDLRNQVYLE DGLDPFPGEG RVVGRQRMHK 240  
ALDRVEEHPG SRMTAEKFLN RLPKFVIRQG EVIDIRGPIR DTLQNCCPLP ARIQEIVVET 300  
PTLAAERERS QESPNTPAPP LSMLRIKSEN GEQAFLLMMQ PDNTIGDVRA LLAQARVMDA 360  
SAFEIFSTFP PTLYQDDTLT LQAAGLVPKA ALLLRARRA **A** SSLKFSPGP CPGPGPGPSP 420  
GPGPGSSPCP GPSPSQ

437

Alanine at  
position 399

FIG. 3

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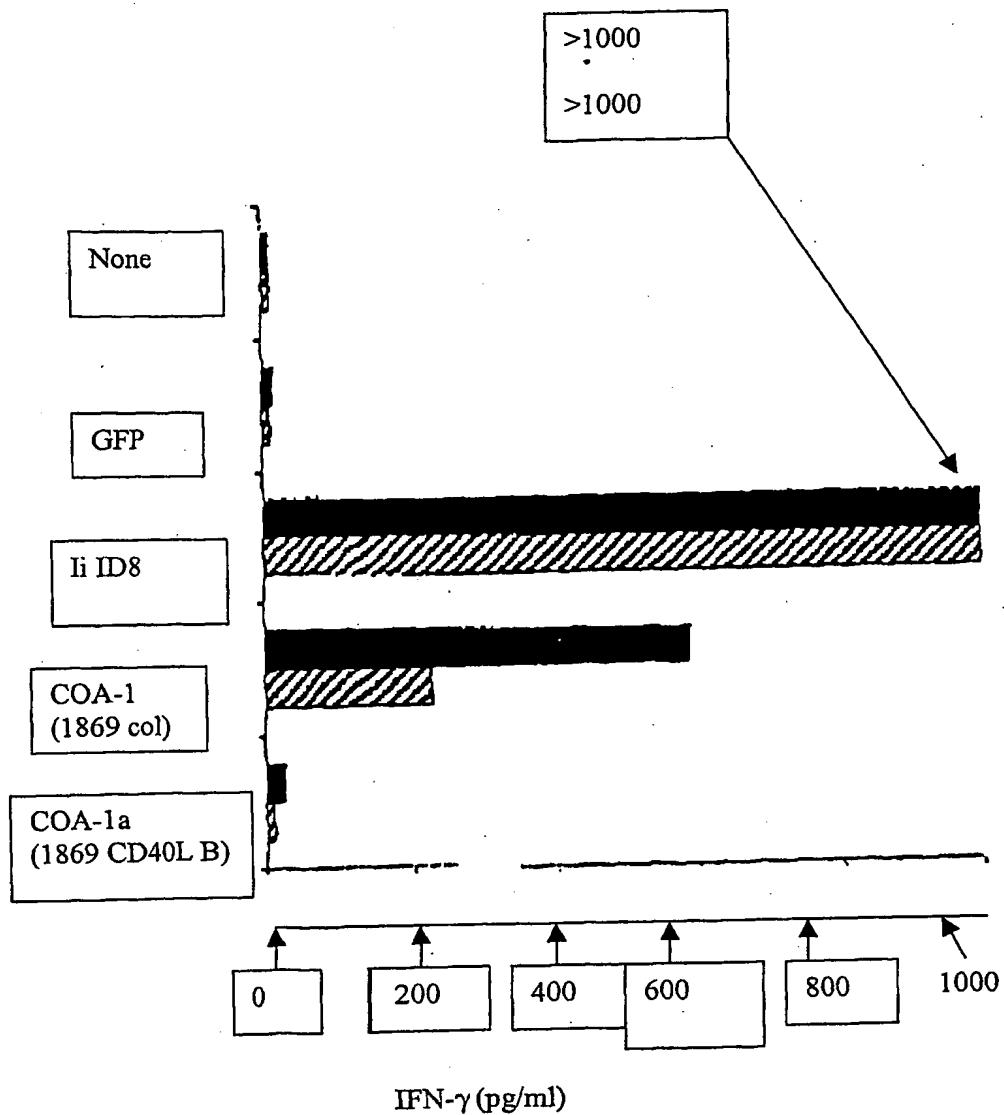


FIG. 4

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FIG. 5

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tac ctg gag gat gga ctg gac ccc ttc cca ggc gag ggc cgt gtg gtg 783  
 Tyr Leu Glu Asp Gly Leu Asp Pro Phe Pro Gly Glu Gly Arg Val Val  
 220 225 230

ggc agg cag cgg atg cac aag gcc ttg gac agg gtg gag gag cac cca 831  
 Gly Arg Gln Arg Met His Lys Ala Leu Asp Arg Val Glu Glu His Pro  
 235 240 245

ggc tcc agg atg act gct gag aaa ttt ctg aac agg ctc ccc aag ttt 879  
 Gly Ser Arg Met Thr Ala Glu Lys Phe Leu Asn Arg Leu Pro Lys Phe  
 250 255 260 265

gtg atc cgg caa ggc gag gtg att gac atc cgg ggc ccc atc agg gac 927  
 Val Ile Arg Gln Gly Glu Val Ile Asp Ile Arg Gly Pro Ile Arg Asp  
 270 275 280

acc ttg cag aac tgc tgc cca ttg cct gcc cgg atc cag gag att gtg 975  
 Thr Leu Gln Asn Cys Cys Pro Leu Pro Ala Arg Ile Gln Glu Ile Val  
 285 290 295

gtg gag acg ccc acc ttg gcc gct gag cga gag agg agc cag gag tca 1023  
 Val Glu Thr Pro Thr Leu Ala Ala Glu Arg Glu Arg Ser Gln Glu Ser  
 300 305 310

ccc aac aca ccc gca ccc ccc ctc tcc atg ctg cgc atc aag tct gag 1071  
 Pro Asn Thr Pro Ala Pro Pro Leu Ser Met Leu Arg Ile Lys Ser Glu  
 315 320 325

aat ggg gaa cag gcc ttc cta ctg atg atg cag cct gac aac acc att 1119  
 Asn Gly Glu Gln Ala Phe Leu Leu Met Met Gln Pro Asp Asn Thr Ile  
 330 335 340 345

ggg gac gtg cga gct cta ctc cag gcc agg gtc atg gat gcc tct 1167  
 Gly Asp Val Arg Ala Leu Leu Ala Gln Ala Arg Val Met Asp Ala Ser  
 350 355 360

gcc ttt gag atc ttc agc aca ttc ccc acc ctc tac cag gac gat 1215  
 Ala Phe Glu Ile Phe Ser Thr Phe Pro Pro Thr Leu Tyr Gln Asp Asp  
 365 370 375

aca ctc acg ctg cag gct gca ggc ctt gtg ccc aaa gca gca ctg ctg 1263  
 Thr Leu Thr Leu Gln Ala Ala Gly Leu Val Pro Lys Ala Ala Leu Leu  
 380 385 390

Cytosine at position 1280

ctg cgg gca cgc cga gCc ccc aag tcc agc ctg aaa ttc agt cct ggt  
 1311

Leu Arg Ala Arg Arg **Ala** Pro Lys Ser Ser Leu Lys Phe Ser Pro Gly  
 395 400 405

Alanine at position 399

ccc tgt ccc ggt ccc ggt ccc ggc ccc agt ccc ggt ccc ggt ccc ggc 1359  
 Pro Cys Pro Gly Pro Gly Pro Gly Pro Ser Pro Gly Pro Gly Pro Gly  
 410 415 420 425

FIG. 5 cont.

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tcc agt ccc tgt ccc gga ccc agt ccc agc ccc caa taaagcaccc 1405  
Ser Ser Pro Cys Pro Gly Pro Ser Pro Ser Pro Gln  
430 435

accccccctc 1413

FIG. 5 cont.